



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 160-360

C# M#

UEDA et al.

Group Art Unit: 1775

Serial No. 09/885,006

Examiner: Boss

Filed: June 21, 2001

Date: December 19, 2002

Title: HONEYCOMB SANDWICH PANEL

Assistant Commissioner for Patents  
Washington, DC 20231

RECEIVED

DEC 20 2002

TC 1700

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment	12	minus highest number		
previously paid for	20	(at least 20) =	0 x \$ 18.00	\$ 0.00

Independent claims after amendment	2	minus highest number		
previously paid for	3	(at least 3) =	0 x \$ 84.00	\$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$ 0.00
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$ 0.00
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Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
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<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)	\$ 0.00
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☐ Please enter the previously unentered , filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
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☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
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Assignment Recording Fee (\$40.00)	\$ 0.00
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Other:	0.00
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**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: \_\_\_\_\_



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For: HONEYCOMB SANDWICH PANEL

\* \* \* \* \*

December 19, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT**

**RECEIVED**

DEC 20 2002

**TC 1700**

Responsive to the Official Action dated September 25, 2002, please amend the  
above-identified application as follows:

**IN THE SPECIFICATION**

Please substitute the following paragraphs in the specification for corresponding  
paragraphs previously presented. A copy of the amended specification paragraphs  
showing current revisions is attached.

The paragraph beginning at page 4, line 26:

With the above honeycomb sandwich panel, the honeycomb core is not breathable  
but the front or rear surface layer or both are porous and breathable. Therefore, when the  
panel is used in a vacuum, the air in the cells goes out through the front and rear surface  
layers. Thus, since no difference in pressure is made between the inside and the outside